

App No. 10/581185  
 interference search  
 /Vinod Patel/

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10581185"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 14:18
S2	3	(Baumler near Peter)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 14:22
S3	1195	219/203	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 14:24
S4	709	S3 and (window or pane or winsshield or back adj light)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 14:24
S5	286	S4 and (busbar or bus adj bar or electrode)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 14:25
S6	16	("3383762"   "3974359"   "4071736"   "4395622"   "4396826"   "4755659"   "4894513"   "4994650"   "5434384"   "5445694"   "5627509"   "5650208"   "5824993"   "6008473"   "6211491").PN. OR	US_PGPUB; USPAT; USOCR	OR	OFF	2010/03/22 14:37

		("6914224").URPN.				
S7	7	("2878357"   "4119425"   "4284452"   "4820902"   "5182431"   "5798499").PN. OR ("7411158").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/22 14:39
S8	37	("2650976"   "2932710"   "3037529"   "3187088"   "3205467"   "3218214"   "3223825"   "3435188"   "3475595"   "3601583"   "3612745").PN. OR ("3729616").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/22 15:27
S9	13	"6011244"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/22 15:41
S10	1	"29606071"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 15:42
S11	1	1996-279269.NRAN.	DERWENT	OR	OFF	2010/03/22 15:44
S12	12518	SAINT near GOAIN	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 15:47
S13	7412	S12 and glass	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 15:47
S14	543	S13 and (busbar or bus adj bar or electrode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 15:48

S15	21	S14 and heating adj (wire or element)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 15:49
S16	1	1996-279269.NRAN.	DERWENT	OR	OFF	2010/03/22 15:56
S17	1	1996-279269.NRAN.	DERWENT	OR	OFF	2010/03/22 15:56
S18	1	1996-279269.NRAN.	DERWENT	OR	OFF	2010/03/22 15:57
S19	9	(US-20090014426-\$. did. or (US-3659079- \$ or US-3721594- \$ or US-3729616- \$ or US-3749885- \$ or US-3813519- \$ or US-6914224- \$ or US-6011244- \$). did. or (DE-29606071- \$). did.	US_PGPUB; USPAT; DERWENT	OR	OFF	2010/03/22 16:56
S20	3	S19 and control	USPAT	OR	OFF	2010/03/22 16:56
S21	0	S15 and controller	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 16:58
S22	9	S15 and control	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 16:58
S23	48	heated adj windshield and controller	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 16:59

S24	30	("3858027"   "3898423"   "3944893"   "3973140"   "3982092"   "4084126"   "4267433"   "4277672"   "4346337"   "4434358"   "4506137"   "4520258"   "4565919"   "4673797"   "4678982"   "4730097"   "4808799"   "5013994").PN. OR ("5072098").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/22 17:04
S25	0	("7196295").URPN.	USPAT	OR	OFF	2010/03/22 17:07
S26	36	("1758703"   "2530980"   "2866881"   "3475588"   "3790745").PN. OR ("3982092").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/22 17:12
S27	36	("1758703"   "2530980"   "2866881"   "3475588"   "3790745").PN. OR ("3982092").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/22 17:16
S28	12	("5072098").URPN.	USPAT	OR	OFF	2010/03/22 17:19
S29	30	("3858027"   "3898423"   "3944893"   "3973140"   "3982092"   "4084126"   "4267433"   "4277672"   "4346337"   "4434358"   "4506137"   "4520258"   "4565919"   "4673797"   "4678982"   "4730097"   "4808799"   "5013994").PN. OR	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/22 17:19

			("5072098").URPN.			
S30	177720	firmware	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/22 17:23
S31	122620	"219"/\$.cols.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/22 17:23
S32	362	S30 and S31	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/22 17:23
S33	172	S30 and S31	USPAT	OR	OFF	2010/03/22 17:24
S34	1130	219/203	USPAT; USOCR	OR	OFF	2010/03/22 17:35
S35	500	S34 and windshield	USPAT; USOCR	OR	OFF	2010/03/22 17:35
S36	44	S35 and temperature near control\$3	USPAT; USOCR	OR	OFF	2010/03/22 17:35
S37	17	("3383762"   "3974359"   "4071736"   "4395622"   "4396826"   "4755659"   "4894513"   "4994650"   "5434384"   "5445694"   "5627509"   "5650208"   "5824993"   "6008473"   "6211491").PN. OR ("6914224").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/23 17:40
S38	30	("2813960"   "3223829"   "3383762"   "3475595"   "3781524"   "3947618"   "3974359"   "3982092"   "4078107"   "4209687"   "4323726").PN. OR ("4396826").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/23 17:42
S39	1226	219/203	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/23 17:45

S40	727	S39 and (window or pane or winshield or back adj light)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/23 17:45
S41	293	S40 and (busbar or bus adj bar or electrode)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/23 17:45
S42	1123133	(window or pane or winshield or back adj light)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/23 17:45
S43	293	S41 and (busbar or bus adj bar or electrode)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/23 17:46
S44	102919	S42 and (busbar or bus adj bar or electrode)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/23 17:46
S45	1816	S44 and (electric adj heat\$3)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/23 17:47
S46	366	S45 and bus adj bar	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/23 17:47
S47	243	S45 and bus adj bar	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/23 17:48

S48	23	("3261739"   "3475588"   "3553833"   "3721594"   "3789192"   "3903396"   "3947618"   "3995142"   "4057671"   "4073986"   "4453594"   "4703328"   "4883940"   "5132162"   "5354966"   "5525401").PN. OR ("5798499").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/09/23 17:55
S49	23	("3623906"   "3792232"   "3982092"   "4513196"   "4725710").PN. OR ("5182431").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/09/23 17:58
S50	37	("2395152"   "2503457"   "2813960"   "2878357"   "3287684"   "3313920"   "3414713"   "3440408"   "3484583").PN. OR ("3792232").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/09/23 18:01
S51	23	("3623906"   "3792232"   "3982092"   "4513196"   "4725710").PN. OR ("5182431").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/09/24 07:28
S52	37	TAKENOBU near SHOTARO	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/24 07:37
S53	15	("4063247"   "4422077"   "4491844"   "5408242"   "5654720").PN. OR ("5877727").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/09/24 07:38
S54	6	("5083134").PN. OR ("5408242").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/09/24 07:40

S55	1	("3491438").URPN.	USPAT	OR	OFF	2010/09/24 09:19
S56	12	"5877727"	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/24 09:34
S57	12	("3414713").URPN.	USPAT	OR	OFF	2010/12/13 17:01
S58	37	("2395152"   "2503457"   "2813960"   "2878357"   "3287684"   "3313920"   "3414713"   "3440408"   "3484583").PN. OR ("3792232").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/12/13 17:20
S59	5	((("5347106") or ("2878357") or ("3414713")).PN.	USPAT; USOCR	OR	OFF	2011/04/13 14:49
S60	1	1996-279269.NRAN.	DERWENT	OR	OFF	2011/04/13 15:14
S62	1	"29606071"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/13 15:53
S63	14286	SAINT adj GOBAIN	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/13 15:54
S64	12	S63 and heated adj windscreen	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/13 15:55
S65	1255	219/203	US_PGPUB; USPAT; USOCR	OR	OFF	2011/04/20 07:53
S66	937	219/522	US_PGPUB; USPAT; USOCR	OR	OFF	2011/04/20 07:54
S67	1297	219/202	US_PGPUB; USPAT; USOCR	OR	OFF	2011/04/20 07:54
S68	877	219/211	US_PGPUB; USPAT; USOCR	OR	OFF	2011/04/20 07:54

S69	752	219/212	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/20 07:54
S70	937	219/522	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/20 07:54
S72	1984	219/543	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/20 07:55
S73	2256	219/544	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/20 07:55
S74	449	219/547	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/20 07:55
S75	1674	219/549	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/20 07:55
S76	228	338/211	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/20 07:55
S77	158	338/217	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/20 07:55
S79	429	338/306	USPAT	OR	OFF	2011/04/20 07:56
S80	766	338/307	USPAT	OR	OFF	2011/04/20 07:56
S81	1747	338/308	USPAT	OR	OFF	2011/04/20 07:56
S82	1289	338/309	USPAT	OR	OFF	2011/04/20 07:56
S83	88	338/310	USPAT	OR	OFF	2011/04/20 07:56
S84	127	338/311	USPAT	OR	OFF	2011/04/20 07:56
S85	221	338/312	USPAT	OR	OFF	2011/04/20 07:57
S86	201	338/313	USPAT	OR	OFF	2011/04/20 07:57
S87	672	338/314	USPAT	OR	OFF	2011/04/20 07:57
S88	498	338/322	USPAT	OR	OFF	2011/04/20 07:57
S89	9279	S65 or S66 or S67 or S68 or S69 or S70 or S72 or S73 or S74 or S75 or S76 or S77 or S79 or S80 or S81 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88	USPAT	OR	OFF	2011/04/20 07:58
S90	1449	S89 and (window or pane or windshield)	USPAT	OR	OFF	2011/04/20 07:59

S91	518	S65 and windshield	USPAT; USOCR	OR	OFF	2011/04/20 08:07
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**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((glass adj pane) or windshield or window) and heating adj wires and (compensation adj loop)and bus adj bars and parallel and axial	USPAT; UPAD	OR	OFF	2011/05/05 06:55

**5/ 5/ 2011 6:55:58 AM****H:\ East\ Workspaces\ 10581185.wsp**